PART B - FEE(S) TRANSMITTAL

C mplete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

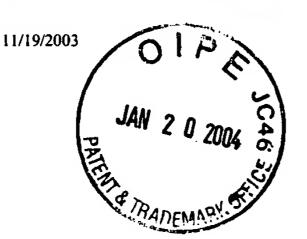
or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed wh appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

7590

Keating & Bennett LLP Suite 312 10400 Eaton Place Fairfax, VA 22030



Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, m have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the Un States Postal Service with sufficient postage for first class mail in an envel addressed to the Mail Stop ISSUE FEE address above, or being facsim transmitted to the USPTO, on the date indicated below.

Sonia V. McVean	(Depositor's na		
Como V. milian	(Signat		
January 16, 2004	(D		

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/891,701	06/26/2001	Yuichi Takamine	36856.516	1765

TITLE OF INVENTION: LONGITUDINALLY CONNECTED RESONATOR TYPE SURFACE ACOUSTIC WAVE FILTER

APPLN. TYPE	SMALL ENTITY	ISSUE FE	E	PUBLICATION FEE	TOTAL	FEE(S) DUE	DATE D	UE
nonprovisional	l NO	\$1330		\$300	5	51630	02/19/2	004
EXAMINER ART UNI		Т	CLASS-SUBCLASS					
SUMI	MONS, BARBARA	2817		333-195000				
 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 		2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. 1 KEATING & BENNETT, 2 2				<u>INET</u> T,L <u>L</u> ———		
PLEASE NOTE: been previously su (A) NAME OF AS	E AND RESIDENCE DATA TO BUT Unless an assignee is identified be about the USPTO or is being a SSIGNEE MANUFACTURING CO	low, no assignee da submitted under sep (B)	ta will appear arate cover. C RESIDENCI	4 71 /		is only appropria for filing an assi	ite when an assi gnment.	ignment
Please check the appr	ropriate assignee category or catego	ries (will not be pri	nted on the pa	tent); 📮 individual	≰ corporation o	r other private gr	oup entity 🚨	governm
4a. The following fee	e(s) are enclosed:	4b.	Payment of F	Fee(s):				

Issue Fee A check in the amount of the fee(s) is enclosed.

№ Publication Fee	Payment by credit card. Form PTO-2038 is attached.		
☐ Advance Order - # of Copies	The Director is hereby authorized by sharge the required fee(s), or credit any overpayment Deposit Account Number (enclose an extra copy of this form).		
Director for Patents is requested to apply the Issue Fee and Publication	Fee (if any) or to re-apply any previously paid issue fee to the application identified above.		

1-16-2004

NOTE; The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

(Date)

(Authorized Signature)

Joseph R. Keating (37,368)

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

01/23/2004 MMERONET 00000146 501353 09891701

01-EC:1501 1330.00 Da 02\EC:1504 300.00 DA

01/23/2004 MMEKONE1 00000147 09891701

01 FC:1501 1330.00 OP 02 FC:1504 300.00 OP